

IN THE SPECIFICATION

line 19 KC 3-11-10
Please amend the paragraph beginning at page 9, line 22, as follows:

A histogram bin number is generated from a given block using the following process, as shown in Figure 10. The 16x16 block 440 is extracted from the 64x64 window or face image. The block is projected onto the set 450 of A eigenblocks to generate a set of “eigenblock weights” 460. These eigenblock weights 460 are the “attributes” used in this implementation. They have a range of -1 to +1. This process is described in more detail in Appendix B. Each weight is quantised into a fixed number of levels, L, to produce a set of quantised attributes 470, $w_i, i = 1..A$. The quantised weights are combined into a single value as follows:

Please amend the paragraph beginning at page 27, line 15, as follows:

Shot boundary data 565 [[560]] (from metadata associated with the image sequence under test; or metadata generated within the camera of Figure 2) defines the limits of each contiguous “shot” within the image sequence. The Kalman filter is reset at shot boundaries, and is not allowed to carry a prediction over to a subsequent shot, as the prediction would be meaningless.

Please amend the paragraph beginning at page 38, line 1, as follows:

At the receiver, the cropped image is displayed at a full screen display at a step 1330 [[1130]].